



## Stormwater Minimum Requirements Checklist

Community Development Department ♦ 80 Columbia Avenue ♦ Marysville, WA 98270  
(360) 363 -8100 ♦ (360) 651-5099 FAX ♦ Office Hours: Monday - Friday 7:30 AM -4:00 PM

### Instructions

Please complete this form to document which stormwater minimum requirements apply to your project and how minimum requirement 5 will be addressed (when applicable). The City has adopted the Washington State Department of Ecology 2012 Stormwater Management Manual for Western Washington as amended in December 2014 (Stormwater Manual). The minimum requirements thresholds can be found in MMC 14.15.040 and 14.15.050. Refer to the Stormwater Manual for minimum requirement details. Return with all other required information the Engineering Services Manager of the Community Development Department. For an online form go to <http://www.marysvillewa.gov/101/Engineering-Services>

### Section 1: Which minimum requirements apply to your project?

Project Name:	City File #:	
No minimum requirements apply		Stop here
Minimum Requirement 2		Stop here
Minimum Requirements 1-5		Complete Section 2, below
Minimum Requirements 1-9		Skip to Section 3, page 3

### Section 2: Projects triggering only Minimum Requirements #1 through #5

<input type="checkbox"/> Low Impact Development Performance Standard and BMP T5.13; or
<input type="checkbox"/> List # 1

If using list #1, consider the BMP's in the order listed for each type of surface. Use the first BMP that is considered feasible. No other On-site Stormwater Management BMP is necessary for the surface to meet minimum requirement 5. Feasibility shall be determined by evaluation against:

1. Design criteria, limitations, and infeasibility criteria identified for each BMP in the Stormwater Manual; and
2. Competing Needs Criteria listed in [Chapter V-5 - On-Site Stormwater Management](#).

Record which BMPs are feasible or infeasible below. For infeasible BMP's cite the reason for infeasibility, and/or a reference to the supporting documentation (for example the page number in a geotechnical report).

**List #1: On-site Stormwater Management BMPs for Projects Triggering Minimum Requirements #1 through #5**

<b>Lawn and landscaped areas</b>			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.13: Post-Construction Soil Quality and Depth	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Roofs</b>			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.30: Full Dispersion or BMP T5.10A: Downspout Full Infiltration	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
BMP T5.14A: Rain Gardens or BMP T7.30: Bioretention Cells, Swales, and Planter Boxes *	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
BMP T5.10B: Downspout Dispersion Systems	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.10C: Perforated Stub-out Connections	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Other Hard Surfaces</b>			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.30: Full Dispersion	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.15: Permeable Pavements, or BMP T5.14A: Rain Gardens, or BMP T7.30: Bioretention Cells, Swales, and Planter Boxes*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
BMP T5.12: Sheet Flow Dispersion, or BMP T5.11: Concentrated Flow Dispersion	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
<b>For Residential Developments Only</b>			
<input type="checkbox"/> Provide a typical lot layout showing where the feasible BMP's, as determined above, will be placed on the lots			

\* The rain garden or bioretention facility must have a minimum horizontal projected surface area below the overflow which is at least 5% of the area draining to it.

### Section 3: Projects triggering Minimum Requirements #1 through #9

<input type="checkbox"/> Low Impact Development Performance Standard and BMP T5.13; or
<input type="checkbox"/> List # 2

For each surface, consider the BMPs in the order listed for that type of surface. Use the first BMP that is considered feasible. No other On-site Stormwater Management BMP is necessary for that surface to fulfill Minimum Requirement #5. Feasibility shall be determined by evaluation against:

1. Design criteria, limitations, and infeasibility criteria identified for each BMP in the Stormwater Manual; and
2. Competing Needs Criteria listed in [Chapter V-5 - On-Site Stormwater Management](#).

#### List #2: On-site Stormwater Management BMPs

Lawn & Landscaped Areas			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.13: Post-Construction Soil Quality and Depth	<input type="checkbox"/>	<input type="checkbox"/>	
Roofs			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.30: Full Dispersion, or BMP T5.10A: Downspout Full Infiltration	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
BMP T7.30: Bioretention Cells, Swales, and Planter Boxes*	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.10B Downspout Dispersion Systems	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.10C: Perforated Stub-out Connections	<input type="checkbox"/>	<input type="checkbox"/>	
Other Hard Surfaces			
	Feasible	Infeasible	type reason here and/or add reference to a pg. # in a supporting doc.
BMP T5.30: Full Dispersion	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.15: Permeable Pavements	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T7.30: Bioretention Cells, Swales, and Planter Boxes*	<input type="checkbox"/>	<input type="checkbox"/>	
BMP T5.12: Sheet Flow Dispersion, or BMP T5.11: Concentrated Flow Dispersion	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
For Residential Developments Only			
<input type="checkbox"/> Provide a typical lot layout showing where the feasible BMP's, as determined above, will be placed on the lots			

\* The facility must have a minimum horizontal projected surface area below the overflow which is at least 5% of the area draining to it.

#### **Section 4: Contact information**

Project Engineer:	
Address:	
Phone:	E-Mail:
Signature:	